

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	"715970".ap.	US-PGPUB; USPAT	OR	OFF	2008/01/06 12:23
S2	194	("6061664" "6061664" "6771981" "20040117623" "20050246282" "20050278787" "6373946" "6591095" "7134024" "20020138729" "20020186845" "20030084311" "20030172090" "20040098350" "20040158716" "20040172536" "20040176071" "20040181674" "20040187012" "20050086479" "20050086496" "20050097327" "20050108171" "20050108532" "20050108534" "20050125661" "20060075259" "20060142023" "20060149727" "20060236092" "20060253703" "5675628" "5001625" "6169890" "5475689" "5528693" "5557679" "5819176" "5854982" "5907804" "5940773" "5960365" "5991407" "6002929" "6091946" "6148192" "6163546" "6199161" "4507555" "4766312" "4946052" "4960622" "5012052" "5276857" "5309501" "5371493" "5384824" "5404580" "5430717" "5436632" "5444764" "5461698" "5530372" "5537474" "5592656" "5600708" "5604819" "5630159" "5633484" "5640098" "5655917" "5657373" "5668875" "5675499" "5680439" "5687216" "5689547" "5691897" "5715170" "5726432" "5742910" "5748720" "5761500" "5765105" "5778322" "5799255" "5809413" "5814798" "5821549" "5831576" "5855027" "5867385" "5881235" "5884168" "5887266" "5890963" "5894597" "5898783" "5899985" "5905266" ).pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/12 14:59

## EAST Search History

S3	178	(("20010021969" "20010027511" "20010027527" "20010037450" "20020007456" "20020023032" "20020147916" "20020166061" "20020169717" "20030018892" "20030074548" "20030115453" "20030126442" "20030126453" "20030159056" "20030188179" "20030196085" "3699532" "4037214" "4162536" "4207609" "4247905" "4276594" "4278837" "4307447" "4319233" "4319323" "4347565" "4366537" "4403283" "4419724" "4430709" "4521852" "4571672" "4759064" "4795893" "4802084" "4825052" "4907270" "4910774" "4975836" "5007082" "5022077" "5075842" "5079737" "5187802" "5230069" "5237616" "5255379" "5287363" "5293424" "5295251" "5319760" "5361375" "5386552" "5421006" "5434999" "5437033" "5442645" "5455909" "5459867" "5459869" "5469557" "5473692" "5479509" "5504922" "5511217" "5522075" "5528231" "5533126" "5555385" "5555414" "5560013" "5564040" "5566323" "5568552" "5574936" "5582717" "5604805" "5606617" "5615263" "5628022" "5633929" "5657445" "5668971" "5684948" "5706469" "5717903" "5720609" "5721222" "5729760" "5737604" "5737760" "5740178" "5752046" "5757919" "5764969" "5796835" "5796845" "5805712" "5809546" "5825875" "5825880" "5835594" "5844986" "5852717" "5854913" "5867577" "5872994" "5890189" "5900606" "5901225" "5903752" "5919257" "5935242" "5935247" "5937063" "5953502" "5970147" "5978475" "5978481" "5987557" "6014745" "6035374" "6055637" "6058478" "6061794" "6075938" "6085296" "6092095" "6093213" "6101584" "6108644" "6115816" "6125430" "6131166" "6148379" "6158546" "6173417" "6175925" "6178509" "6182089" "6188257" "6192455" "6199152" "6205550" "6212923" "6249872" "6252650" "6269392" "6272533" "6272637" "6275933" "6282650" "6282651" "6282657" "6292874" "6301646" "6308270" "6314409" "6321314" "6327652" "6330670" "6330815" "6330816" "6330817" "6330818" "6330819" "6330820" "6330821" "6330822" "6330823" "6330824" "6330825" "6330826" "6330827" "6330828" "6330829" "6330830" "6330831" "6330832" "6330833" "6330834" "6330835" "6330836" "6330837" "6330838" "6330839" "6330840" "6330841" "6330842" "6330843" "6330844" "6330845" "6330846" "6330847" "6330848" "6330849" "6330850" "6330851" "6330852" "6330853" "6330854" "6330855" "6330856" "6330857" "6330858" "6330859" "6330860" "6330861" "6330862" "6330863" "6330864" "6330865" "6330866" "6330867" "6330868" "6330869" "6330870" "6330871" "6330872" "6330873" "6330874" "6330875" "6330876" "6330877" "6330878" "6330879" "6330880" "6330881" "6330882" "6330883" "6330884" "6330885" "6330886" "6330887" "6330888" "6330889" "6330890" "6330891" "6330892" "6330893" "6330894" "6330895" "6330896" "6330897" "6330898" "6330899" "6330900" "6330901" "6330902" "6330903" "6330904" "6330905" "6330906" "6330907" "6330908" "6330909" "6330910" "6330911" "6330912" "6330913" "6330914" "6330915" "6330916" "6330917" "6330918" "6330919" "6330920" "6330921" "6330922" "6330923" "6330924" "6330925" "6330926" "6330927" "6330928" "6330929" "6330930" "6330931" "6330932" "6330933" "6330934" "6330935" "6330936" "6330937" "6330938" "6330939" "6330940" "6330941" "6330942" "6330943" "6330944" "6330945" "6330946" "6330947" "6330948" "6330949" "6330950" "6330951" "6330952" "6330953" "6330954" "6330955" "6330956" "6330957" "6330958" "6330959" "6330960" "6330961" "6330962" "6330963" "6330964" "6330965" "6330966" "6330967" "6330968" "6330969" "6330970" "6330971" "6330972" "6330973" "6330974" "6330975" "6330976" "6330977" "6330978" "6330979" "6330980" "6330981" "6330982" "6330983" "6330984" "6330985" "6330986" "6330987" "6330988" "6330989" "6330990" "6330991" "6330992" "6330993" "6330994" "6330995" "6330996" "6330997" "6330998" "6330999" "6331000" "6331001" "6331002" "6331003" "6331004" "6331005" "6331006" "6331007" "6331008" "6331009" "6331010" "6331011" "6331012" "6331013" "6331014" "6331015" "6331016" "6331017" "6331018" "6331019" "6331020" "6331021" "6331022" "6331023" "6331024" "6331025" "6331026" "6331027" "6331028" "6331029" "6331030" "6331031" "6331032" "6331033" "6331034" "6331035" "6331036" "6331037" "6331038" "6331039" "6331040" "6331041" "6331042" "6331043" "6331044" "6331045" "6331046" "6331047" "6331048" "6331049" "6331050" "6331051" "6331052" "6331053" "6331054" "6331055" "6331056" "6331057" "6331058" "6331059" "6331060" "6331061" "6331062" "6331063" "6331064" "6331065" "6331066" "6331067" "6331068" "6331069" "6331070" "6331071" "6331072" "6331073" "6331074" "6331075" "6331076" "6331077" "6331078" "6331079" "6331080" "6331081" "6331082" "6331083" "6331084" "6331085" "6331086" "6331087" "6331088" "6331089" "6331090" "6331091" "6331092" "6331093" "6331094" "6331095" "633109
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## EAST Search History

S4	0	"10977158".pn.	US-PGPUB; USPAT	OR	OFF	2007/01/12 15:44
S5	4	"977158".ap.	US-PGPUB; USPAT	OR	OFF	2007/01/12 15:44
S6	5	"715970".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/12 16:44
S7	666	(713/171).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/12 16:45
S8	155	S7 and (SIM or smart card)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/01/12 17:50
S9	1	"6779112".pn.	USPAT	OR	OFF	2007/01/12 17:50
S10	1	"7085931".pn.	USPAT	OR	OFF	2007/01/12 17:51
S11	4	"715970".ap.	US-PGPUB; USPAT	OR	OFF	2007/07/20 16:36
S12	1	"20040176071".pn.	US-PGPUB; USPAT	OR	OFF	2007/07/20 18:10
S13	794	(713/171).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/20 18:10
S14	182	S13 and (SIM or smart card)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/07/20 18:11
S15	1	"20040176071".pn.	US-PGPUB; USPAT	OR	OFF	2008/01/04 21:57

## EAST Search History

S16	1	"6401208".pn.	US-PGPUB; USPAT	OR	OFF	2008/01/05 22:21
S17	2898	unencrypted	USPAT	ADJ	OFF	2008/01/06 00:04
S18	0	S17 near5 SIM	USPAT	ADJ	OFF	2008/01/06 00:04
S19	0	S17 with SIM	USPAT	ADJ	OFF	2008/01/06 00:05
S20	23	S17 near5 (smart card or IC card)	USPAT	ADJ	OFF	2008/01/06 00:05
S21	884	(713/171).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/06 12:23
S22	724	S21 and @ay <="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/06 12:24
S23	204	S22 and (sim or ic card or smart card)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/01/06 12:24